DELPHI

Get there on time, every time.

DELPHI NAV200
PORTABLE GPS NAVIGATION
OWNER'S MANUAL

IMPORTANT: This manual and the Delphi NAV200 Portable GPS Navigation Quick Start Guide contain important safety and operating information. Please read and follow the instructions in these manuals. Failure to do so could result in personal injury, death, and/or damage to your Delphi NAV200 and/or to your vehicle.

NAV200
portable GPS navigation

Continental US Edition
(Excludes Alaska & Hawaii)

Welcome

Thank you for purchasing the Delphi NAV200 U.S. Edition Portable GPS Navigation System. This system will direct you to virtually any destination without the need for map books or second-hand instructions.

The Global Positioning System (GPS) is available free of charge at any time, and is accurate within 16.5 feet. The maps in the Delphi NAV200 package provide street-level detail, allowing door-to-door navigation. They even include points of interest, such as hotels, parks, and airports.

In addition, the Delphi NAV200 can play audio (mp3 or wav) files and video (avi) files as well as display pictures (jpg, gif, png), enhancing the entertainment options in your vehicle.

Delphi NAV200 features:

- 400 MHz CPU for fast navigation calculations and map rendering
- Bright, colorful, non-reflective touch screen LCD display
- Fast-start, high-speed GPS with high gain antenna
- Easy to use Software based on Microsoft® Windows® CE
- Navigation map files information pre-installed on SD memory card (included)

Use this manual to help install Delphi NAV200 in your vehicle, learn how to operate it effectively and safely, and find out about the different features.

Contacting Technical Service Support

For additional information in solving problems with Delphi NAV200, contact Delphi at 1.877.667.8700 Monday - Friday, 8:00 am - 8:00 pm, Saturday, 10:00 am – 4:00 pm, Eastern Standard Time, or visit www.shopdelphi.com

This is the safety alert symbol. It is used to alert you to potential injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

Warning:

DANGER OF ACCIDENT

When using your Delphi NAV200 in a vehicle, it is your sole responsibility to install, secure, and use the device in a manner that will not cause accidents, personal injury, or property damage, or in any manner obstruct your view or interfere with the operation of vehicle safety equipment.

The user of this product is solely responsible for observing safe driving practices. Do not operate your Delphi NAV200 while driving. Park the vehicle first. Do not use the navigation system or entertainment features if it presents a risk to you or any other person or if it is a distraction.

OBEY ALL TRAFFIC LAWS

The user is solely responsible for obeying the local traffic laws and observing all road signs. Local traffic laws and actual traffic signs always have priority over the information and directions received from the navigation system. The navigation instructions might be inaccurate or incorrect due to detours and construction.

DELPHI DISCLAIMS ALL LIABILITY FOR ANY USE OF THIS PRODUCT IN A WAY THAT MAY CAUSE ACCIDENTS, DAMAGE, OR THAT MAY VIOLATE THE LAW.

Caution: To avoid overheating of the unit, do not leave Delphi NAV200 on the dash or windshield while your vehicle is unattended, especially in strong sunlight. Do not use or handle Delphi NAV200 while it is hot. Let it cool away from heat sources before handling it.

* Microsoft and Windows are trademarks of Microsoft Corporation.

Table of Contents

Section 1 **About GPS / Introduction 6**

Section 2 **Unpacking Delphi NAV200 ..... 8**
- Memory Cards 10
- Accessories and Replacement Parts 10

Section 3 **Installing NAV200 in Your Vehicle 11**

Section 4 **Features and Controls 13**
- Delphi NAV200 Receiver Controls 13

Section 5 **Getting Started 14**
- Powering Up 14
- Inserting a SD Card 15
- Home Screen 16

Section 6 **Navigation 17**
- Driver Protection 17
- Using the Keyboard 18
  - Character Keyboard 18
- Command Buttons 20
- Lists 22
- Adjusting the Volume 22
- Initializing Delphi NAV200 23
- Selecting User Mode 23
  - Standard Mode 25
  - Extended Mode 26
- Selecting a Destination 27
  - Entering an Address 27
  - Selecting a Point of Interest 28
    - Point of Interest Nearby 28
    - Point of Interest in a Certain City 30
    - Point of Interest Nationwide 32
  - Selecting Destinations on the Map 34
  - Favorites 36
  - Recent Destinations 38
  - Using Your Home Address 39
- Destination Management 40
  - Saving a Destination 40
  - Renaming a Destination 40
  - Deleting a Destination 41
- Route Planning (Itineraries) 42
  - Indicating Route Points 42
  - Editing, Saving, and Managing Itineraries 44
  - Calculating the Route 48
  - Displaying the Route on the Map 49

Simulating the Route ……50
Starting Navigation in Extended Mode ……51

Section 7 Working With the Map……..53

Operating the Map ……53
Representation of the Map in Navigation Mode ……56
Displaying Additional Information on the Map …….57
Configuring Delphi NAV200 ……59

Section 8 Useful Functions for Navigation……61
Adding a Route Point During Navigation ……61
Next Destination ……..61
Blocking a Route Section ……61

Section 9 Music Mode……63
Playing an Audio File ……64

Section 10 Movie Mode……67
Playing a Video File ……68

Section 11 Picture Mode……...69
Viewing an Image File ……70

Section 12 Game Mode ……71

Section 13 Calculator Mode……72

Section 14 World Clock Mode……73

Section 15 Settings ……73
Screen Settings ……73
Configure Settings ……74

Section 16 Troubleshooting ……75
Contacting Technical Service Support ……75
Technical Information ……76
FCC Statement ……77

Section 17 Warranty ……..78

Section 1 About GPS / NAV 200 Introduction

The Global Positioning System (GPS) is a network of satellites launched by the U.S. military beginning in the1970s. The satellites continuously transmit accurate time and position information, which is freely used by commercial and military applications worldwide. GPS receivers, such as Delphi NAV200, are designed to pick up the high-frequency radio signals from these satellites and use the information to help determine your exact location. Today, there are many applications that use GPS—from marine to automotive, aviation, and military.

There are 24 satellites in total, orbiting approximately 12,000 miles above the Earth. While a GPS receiver can detect signals from up to 12 satellites at any one time, only three are needed to provide the two-dimensional position (latitude and longitude), or “fix,” that is required for vehicle and marine navigation systems. Aviation applications also need altitude, and therefore need information from at least four satellites.

The Delphi NAV200 is designed specifically to use the continuous stream of GPS information to help find your current position and to calculate the best route to your desired destination using the road maps stored in its memory. With voice and visual commands, the Delphi NAV200 helps guide you to your destination.

For best results when using Delphi NAV200:

- When the Delphi NAV200 is connected to power for the first time, leave it connected for about two hours to charge the battery.

- Plan your route before your journey. If you need to set up a new itinerary en route, safely park your vehicle before making changes.

- GPS signals cannot pass through solid materials other than glass. So when you are inside a building or tunnel, GPS may not be available. Likewise, signal reception can be affected by overhead cover such as trees. Wireless devices may also interfere with signals, causing variable reception.

- While the Delphi NAV200 can be operated by finger touch, more precise control can be achieved by using the stylus. Do not use other sharp objects, which can damage the LCD screen.

- Never clean the Delphi NAV200 with the power on. Use a soft, lint-free cloth moistened with water to wipe the screen and the exterior. Do not use paper towels to clean the screen. Do not place anything on top of the Delphi NAV200. Do not drop the Delphi NAV200 or subject it to severe shock.

• Keep the Delphi NAV200 away from excessive moisture and extreme temperatures. Do not subject the Delphi NAV200 to sudden and severe temperature changes that could cause condensation inside. In the event of moisture condensation, allow the Delphi NAV200 to dry out completely before use.

• Always disconnect the Delphi NAV200 from the power supply when leaving the car parked for a long period or when not using the system during travel. Failure to do so could drain the vehicle's battery as the Delphi NAV200 continuously draws power, even when the power is off.

Warning: Never attempt to disassemble, repair, or make any modification to the Delphi NAV200. Doing so could result in personal injury, death, and/or damage to the Delphi NAV200 and/or to your vehicle.

Warning: This device contains a non-replaceable lithium-ion internal battery that can burst or explode, releasing hazardous chemicals.

To avoid risk of fire or explosion, do not attempt to replace the Delphi NAV200 battery. The Delphi NAV200 battery is not user-replaceable.

To reduce risk of fire or injury, never disassemble, crush, puncture, or dispose of the Delphi NAV200 in fire or water.

Warning: Never use the power adapter in a high-moisture environment, or touch it when your hands or feet are wet. Make sure there is adequate ventilation around the adapter when in use, and do not cover it with paper, vinyl, cloth (including the carrying case) or any other material. The adapter must be connected to the correct power source. Do not attempt to service the unit if its power lead or body becomes damaged or exposed to excess moisture.

Caution: Keep SD cards in a well-protected case to avoid dust and humidity. Make sure no foreign objects can enter the SD slot.

Section 2 Unpacking The Delphi NAV200

Here's what you should find in the Delphi NAV200 package:

1. The Delphi NAV200 unit with integrated GPS receiver

2. United States maps on SD card

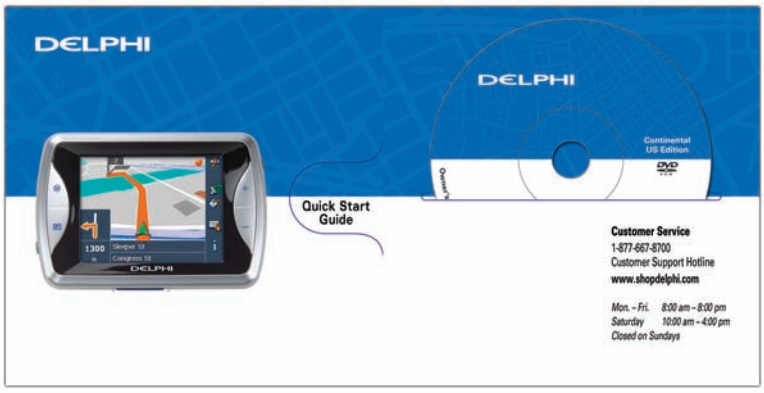
3. Windshield mount with suction cup and dashboard mount.

4. In-vehicle charging cable

5. Stylus Pen

6. NAV200 Owners Kit:

- Quick Reference Guide
- DVD Containing:
  - User manual in Adobe Acrobat PDF format
  - Adobe Acrobat Reader software
  - Copy of United States map files, that can be preloaded to an SD card if original becomes lost or damaged.



Memory Cards

The Delphi NAV200 has 32 megabytes of internal memory available for the operational system (Microsoft Wince Net Core version 4.2). SD (secure digital) Memory cards are available for purchase and should be used to store other media files such as video (avi), images (jpg, gif, png) and/or audio (mp3, wav) files.

An SD card can be plugged into the slot in the Delphi NAV200 and can be purchased with various memory capacities. An SD card with 256 megabytes of memory or more (up to 2GB) can be used. Delphi recommends the use of following SD card brands: Kingston, Kingmax, Transcend, and SanDisk..

Caution: Do Not ADD or DELETE files from the SD card containing the map data.

Accessories and Replacement Parts

You will be able to purchase the following items from the Delphi Website.

- External GPS antenna: 15-foot cable with MMCX connector; required if your vehicle is fitted with a heat-reflective or heated windshield, or for extra GPS performance in weak signal areas
- SD card reader: an external device that connects to your computer so that you can download maps, audio files, movie files, and photos directly onto an SD memory card
- Vehicle mount kit: includes suction mount so you can transfer the Delphi NAV200 to another vehicle easily
- Protective carrying case
- 12 V vehicle power adapter: ideal when using Delphi NAV200 in more than one vehicle
- Updated maps

For further information on replacement parts and accessories, visit www.shopdelphi.com

Section 3 Installing Delphi NAV200 in Your Vehicle

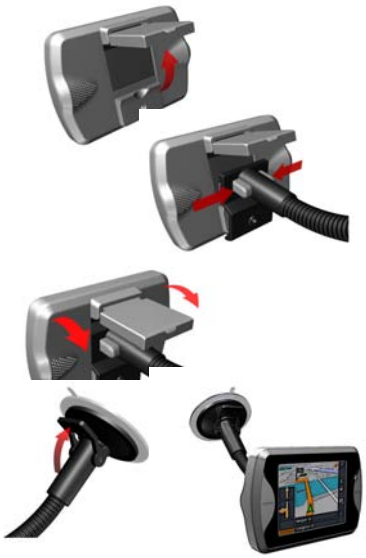
Warning: To avoid personal injury, follow the safety guidelines and installation instructions provided so that the Delphi NAV200 does not obstruct the view of the driver, interfere with the operation of any airbags and safety features in the vehicle, or become airborne in the case of an accident. Do not attempt to install Delphi NAV200 while driving.

Before installing the Delphi NAV200, check whether your vehicle is fitted with a heat-reflecting or heated windshield. If so, you will need to purchase an external antenna from your retailer to allow your unit to pick up the GPS signals.

Note: Alternative-mounting options may be available for your vehicle make and model. Contact your retailer or Delphi for more information.

Note*:* In the state of California and Minnesota, it is necessary to use the dashboard mount, according to state law.

To mount the suction mount to the windshield, follow these steps:



1. Flip up the GPS Antenna
2. Using the two tabs on the bottom of the cradle, locate the Delphi NAV200 and rotate rearward. While pushing in the two grey release buttons, continue rotation until unit is firmly seated in the cradle
3. Release the two grey buttons. Reverse operation for unit removal.
4. Position suction cup firmly against windshield at desired location.
5. Flip the lever towards suction cup. Unit is now secure for operation.

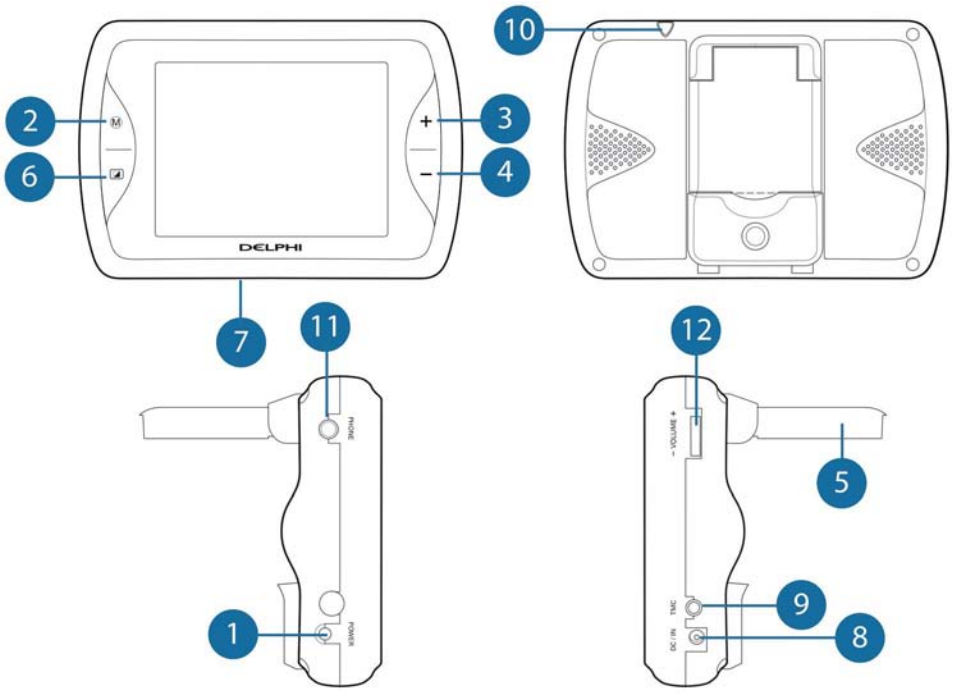
To remove the suction cup, pull the lever up. Pull the release tab to release the suction.

If the suction cup does not adhere, clean the mounting area of the windshield with a cloth dampened with isopropyl alcohol. Let the area dry, then reapply the suction cup. When the outside temperature is cold,, the windshield may need to be heated before the suction cup will adhere.

Section 4 Features and Controls

Warning: For your safety, program the Delphi NAV200 and enter information about your destination BEFORE you start your journey. Do not operate Delphi NAV200 while driving.

NAV200 Receiver Controls



- 1. Power ON/OFF
- 2. Main Menu Button
- 3. Zoom in
- 4. Zoom out
- 5. Flip Up Antenna
- 6. Screen Saver Mode
- 7. SD Slot
- 8. DC IN - Power Connection
- 9. TMC Input Jack (Not available)
- 10. Touch Screen Stylus
- 11. Headphone Jack
- 12. Volume Control

Section 5 Getting Started

Warning: For your safety, program the Delphi NAV200 and enter information about your destination BEFORE you start your journey. Do not operate Delphi NAV200 while driving.

Powering Up

Power on	Press the Power button located on the lower left side for at least one second.
Power off	Press the Power button located on the lower left side for at least one second.

Note: The Delphi NAV200 will continue to charge if connected to a 12V power jack even when powered down.

Enter screen saving mode	Press Screen Saver Mode button. The device continues to operate, but the screen will appear blank.

Inserting a SD Card

Delphi NAV200 has a slot for Secure Digital (SD) cards located in the bottom. Delphi NAV200 will accept SD cards containing digital maps or other data, such as audio (mp3) files, movie (avi) files, or image (jpg) files.

The Delphi NAV200 comes equipped with an SD card preloaded with continental U.S. maps (excludes Alaska & Hawaii). The card will already be in position in the SD card slot, and ready to use for navigation.

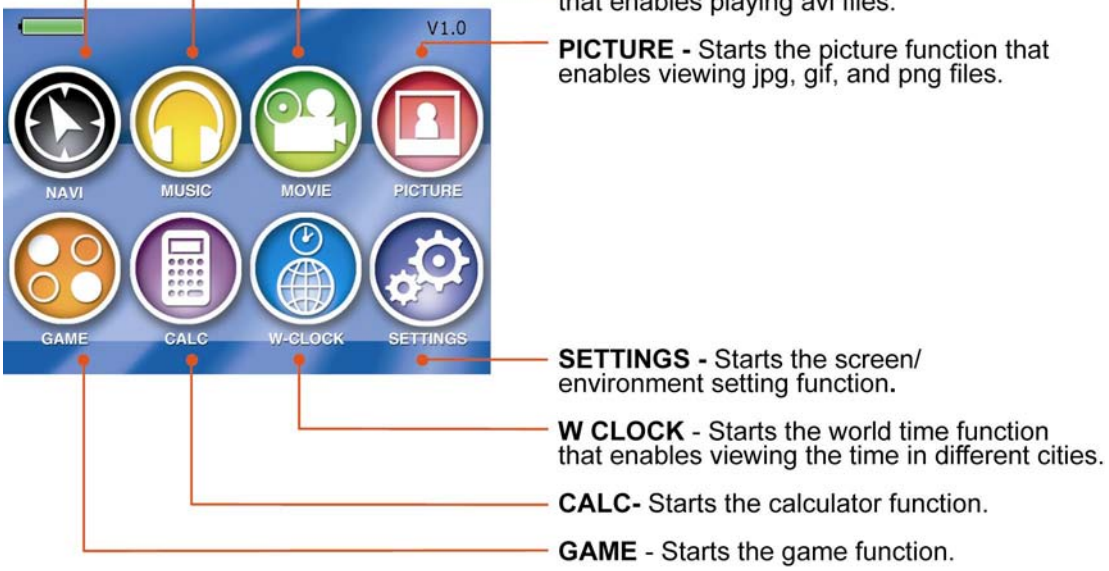
If you choose to use a second SD card (separate purchase required) for music, movie or picture viewing, remove the navigation system SD card by slightly pushing the top of the card to release it, then pull it out of the slot.

Make sure the card is not in use before removing it.

Power off the unit, insert the new SD card with the label facing the front of the device, and power the unit on.

Home Screen

The main menu offers eight options, each of which are detailed in the sections that follow:


V1.0
NAVI
MUSIC
MOVIE
PICTURE
GAME
CALC
W-CLOCK
SETTINGS
NAVI - Starts up navigation functions.
MUSIC - Starts the music playback function that enables playing mp3 and wav files.
MOVIE - Starts the movie Playback function that enables playing avi files.
PICTURE - Starts the picture function that enables viewing jpg, gif, and png files.
SETTINGS - Starts the screen/ environment setting function.
W CLOCK - Starts the world time function that enables viewing the time in different cities.
CALC- Starts the calculator function.
GAME - Starts the game function.

At any time you can return to this menu by pushing the Main Menu button or by closing the current mode (accomplished by tapping the “x” in the upper right corner of the screen).

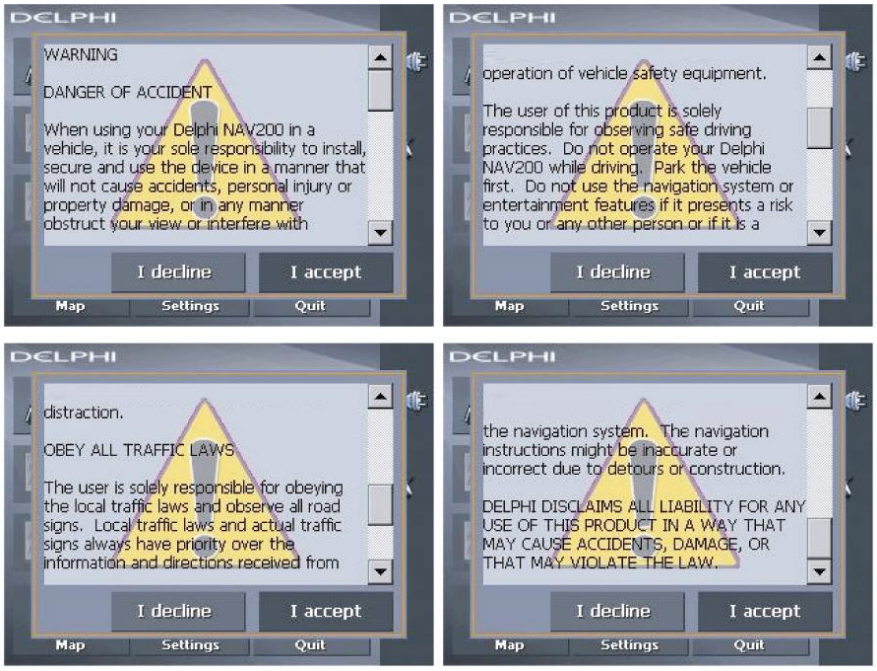
Section 6 Navigation Mode

Warning: For your safety, program the Delphi NAV200 and enter information about your destination BEFORE you start your journey. Do not operate Delphi NAV200 while driving. Park the vehicle first.

DELPHI DISCLAIMS ALL LIABILITY FOR ANY USE OF THIS PRODUCT IN A WAY THAT MAY CAUSE ACCIDENTS, DAMAGE, OR THAT MAY VIOLATE THE LAW.

Driver Protection

The driver must not operate this unit while the vehicle is moving. When the Delphi NAV200 is powered on, a protection screen is displayed:


DELPHI
WARNING
DANGER OF ACCIDENT
When using your Delphi NAV200 in a vehicle, it is your sole responsibility to install, secure and use the device in a manner that will not cause accidents, personal injury or property damage, or in any manner obstruct your view or interfere with
I decline
I accept
Map
Settings
Quit
DELPHI
operation of vehicle safety equipment.
The user of this product is solely responsible for observing safe driving practices. Do not operate your Delphi NAV200 while driving. Park the vehicle first. Do not use the navigation system or entertainment features if it presents a risk to you or any other person or if it is a
I decline
I accept
Map
Settings
Quit
DELPHI
distraction.
OBEY ALL TRAFFIC LAWS
The user is solely responsible for obeying the local traffic laws and observe all road signs. Local traffic laws and actual traffic signs always have priority over the information and directions received from
I decline
I accept
Map
Settings
Quit
DELPHI
the navigation system. The navigation instructions might be inaccurate or incorrect due to detours or construction.
DELPHI DISCLAIMS ALL LIABILITY FOR ANY USE OF THIS PRODUCT IN A WAY THAT MAY CAUSE ACCIDENTS, DAMAGE, OR THAT MAY VIOLATE THE LAW.
I decline
I accept
Map
Settings
Quit

I accept must be selected to continue. Selecting **I decline** causes the program to terminate.

Using the Keyboard

The Delphi NAV200 lets you enter addressee information with the character keyboard.

Character Keyboard

Use your finger or the stylus to enter letters by tapping the appropriate letter. All letters are upper case in the Delphi NAV200.

Tap the icon to enter a space.

Tap the icon to delete the previous character.

Tap the icon to enter numbers, e.g. when entering a ZIP code.

Tap the icon to return to character entry mode.

Tap the icon to enter a special character. The special characters keyboard appears:

As soon as you have entered a special character, the standard letter keyboard reappears.

Note: It is not necessary to enter special characters, but it may be helpful in entering names for saved destinations and itineraries.

Note: You can also move the cursor anywhere on the screen by simply tapping on the place where you want it.

Command Buttons

The following buttons appear at the bottom of every navigation screen:

Back: Tap this icon to return to the previous screen. (This icon is not available on the Main Screen.)

Main Screen: Tap this icon to open the Main Screen.

In addition, you will see one of three GPS symbols in the upper right corner:

No GPS: A GPS receiver is not connected or the power supply is interrupted.

No Signal: A GPS receiver is connected, but no signal is being received.

GPS Ready: Signal received.

Tapping the icon displays the current GPS status screen:

GMT: Greenwich Mean Time

Longitude/Latitude: Current position

Satellites: Number of received satellites; at least three satellites must be received for navigation

HDOP: Horizontal Dilution of Precision (Indicates the quality of position determination. Theoretically, any value from 1 to 50 may occur. The smaller the value, the more accurate the position determination. A 1 indicates no deviation from the real position. Values up to 8 are acceptable for navigation.)

Speed: Your current speed
Position: Your current location

Tap **Save current position** to add the current address to your Favorites.

Tap **Close window** to exit.

There are three types of command buttons in the Delphi NAV200:

1. Command buttons with a defined functionality: These buttons are designed to execute a function, e.g., **Save**, **OK**, **Cancel**, **Show Map**, **Navigation**, etc.

2. Buttons to select one of two possibilities: These buttons are designed to select one of two possibilities, e.g., **User mode**, **Yes**/**No**, **On**/**Off**. When you tap one of these buttons, the display key switches to the other possibility. Often this change must be confirmed by tapping another button (normally **OK** or **Save**) before the current screen closes.

3. Buttons to enter data: These are actually entry fields, like **City** or **Zip**, **Street**, **Category**, etc. When you tap an entry field, another screen with a keyboard, list, or both will appear. The entry must be confirmed by tapping another button (normally **OK** or **Save**) before the current screen closes.

Lists

Often you will be asked to select an item from a list. One entry is always highlighted. Scroll through list with the buttons and select your desired entry with the icon.

Adjusting the Volume

Volume cannot be adjusted via the touch screen. To adjust the volume, turn the dial located on the right side of the device.

Initializing the Delphi NAV200

The Delphi NAV200 receives GPS signals continuously via the antenna. In order for your antenna to receive signals, ensure that:

1. The unit is outside or in a vehicle parked outside.
2. The antenna is pointing horizontally out through your windshield and has a clear view of the sky.

When you first power on the unit and program a route, it may take several minutes for the unit to get its first GPS fix. You can minimize this time by remaining stationary until the GPS signal is received.

The initialization process of the Delphi NAV200 starts automatically when entering Navigation mode. Within 15 seconds, the GPS icon should switch from to .

Then, as soon as the signals of at least three satellites are being received, the icon will switch to . This procedure may take up to 20 minutes on the first initialization.

Note: This initialization process must be carried out only once. After that the receiver will be ready in about a minute. A new initialization may be necessary if the device is not used for a long time. In this case, it should take only about 10 minutes.

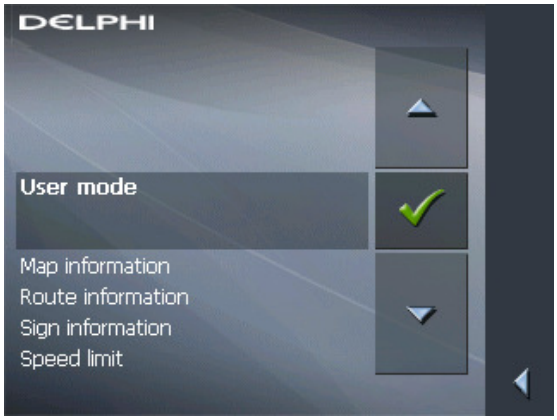
Selecting User Mode

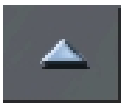
The Delphi NAV200 can be operated in two different user modes for navigation:

1. **Standard**: Standard mode is recommended for most users.
2. **Extended**: Extended mode offers additional features that enhance the functionality of Delphi NAV200.

To change the mode, follow these steps:

1. In the Main Menu, tap Settings. The Settings screen appears:



2. The User mode entry should be at the top of the list. If not, tap the  icon until it is selected.

3. Tap .

   The User mode screen appears:

   The current mode is indicated in the **Current user mode** field.

4. Tap the Current user mode field to switch to the other user mode.

5. Tap

to save the changes.

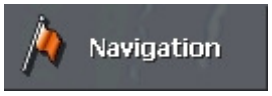
Note: When you switch to Standard mode, a dialog window will ask whether you want to keep the configuration changes made in extended mode. This dialog window appears even if you have not made any configuration changes. Tap **Yes** if you want to keep these changes.

The User mode screen will close and the Main Menu screen of the selected mode will appear.

Standard Mode

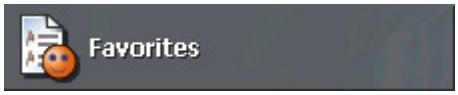
The Standard mode Main Menu screen appears:

The following functions are accessed from the Standard mode Main Menu screen, and are explained fully in the pages that follow.

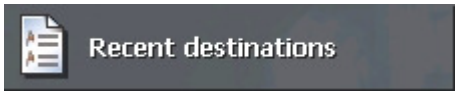


Tap the **Navigation** icon to enter a destination with no stopover.

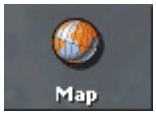
Tap the **Home** icon to navigate to your home address.



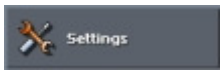
Tap the **Saved destinations** icon to navigate to a favorite address.



Tap the **Recent destinations** icon to select a destination entered previously.



Tap the **Map** icon to show the current map.



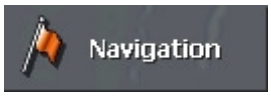
Tap the **Settings** icon to modify the settings of Delphi NAV200.

Tap the **Exit** icon to quit.

Extended Mode

The Extended mode Main Menu screen appears:

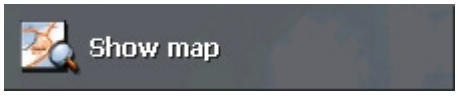
The following functions are accessed from the Extended mode Main Menu screen, and are explained fully in the pages that follow.



Tap the **Navigation** icon to enter a destination with no stopover.

Tap the **Home** icon to navigate to your home address.

Tap the **Route planning** icon to plan a route.



Tap the **Show map** icon to display the map currently in use.

Tap the **Settings** icon to modify the settings of Delphi NAV200.

Tap the **Exit** icon to quit.

Selecting a Destination

Entering an Address

To enter an address, follow these steps:

1. **(Standard Mode)** In the Main Menu, tap

. The Destination screen appears:

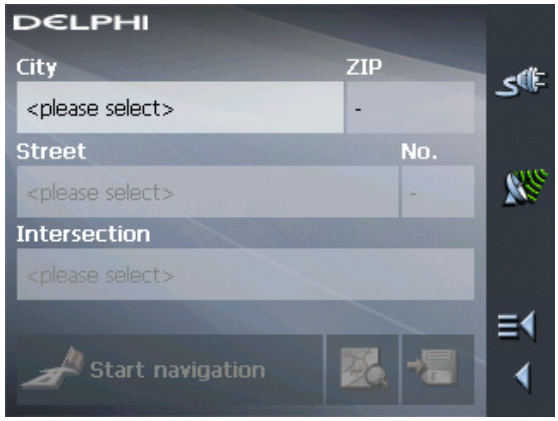
Tap the **State** entry field and select the appropriate entry.

1. **(Extended Mode)** In the Main Menu, tap

. The Destination screen appears:

Tap the **State** entry field and select the appropriate entry.

2. On the Destination screen, tap **Enter Address**. The Address screen appears:



Tap the **City** entry field if you want to enter the destination city name, or tap the **ZIP** entry field to enter a ZIP code.

3. Tap the Street entry field and enter a street name.
4. Tap the No. field and enter the street address number, if known.

   Alternatively, tap the **Intersection** entry field and enter a cross street. You will be directed to this intersection.

Selecting a Point of Interest

Points of Interest (POI) are stored in the Delphi NAV200 database and include ports, airports, restaurants, hotels, gas stations, public buildings, and more.

Note: You can only select a POI nearby when the GPS receiver is turned on and a GPS signal is being received.

Point of Interest Nearby

To select a POI nearby, follow these steps:

1. **(Standard Mode)** In the Main Menu, tap

. The Destination screen opens:

Tap **…nearby GPS position**.

1. **(Extended Mode)** In the Main Menu, tap

. The Destination screen opens:

Tap **Point of interest** to view the Point of Interest screen:

Tap **…nearby GPS** position.

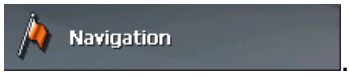
The POI Nearby screen appears:

Tap the **Radius** entry field to select a radius around your current position where you want to search for points of interest.

2. Tap the **Category** entry field (optional) to select a type of POI to search for. Only POI within the indicated radius will be listed.
3. Tap the **Subcategory** entry field (optional) to refine your search.
4. Tap the **Point of interest** entry field to select a specific POI.

Point of Interest in a Certain City

To select a POI nearby, follow these steps:

1. **(Standard Mode)** In the Main Menu, tap 

. The Destination screen opens:

Tap the **State** entry field and select the appropriate entry.

Then tap **…in a browsed city**.

1. **(Extended Mode)** In the Main Menu, tap

. The Destination screen appears:

Tap **Point of interest** to view the Point of Interest screen:

Tap **…in a browsed city**.

The POI in a city screen appears:

Tap the **City or ZIP** entry field to enter a location where you want to search.

2. Tap the Category entry field (optional) to select a type of POI to search for. Only POI within the selected city will be listed.
3. Tap the Subcategory entry field (optional) to refine your search
4. Tap the Point of interest entry field to select a specific POI.

Point of Interest Nationwide (Extended Mode Only)

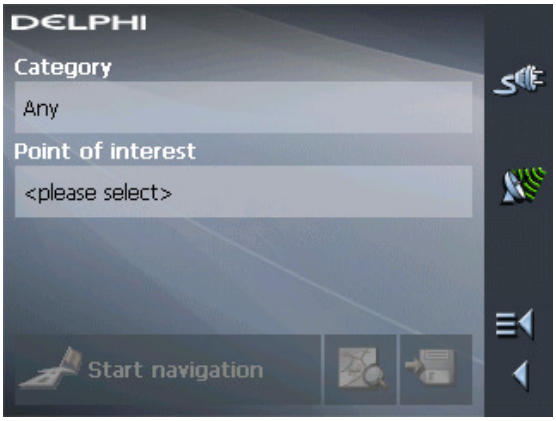
1. In the Main Menu, tap

. The Destination screen appears:

Tap **Point of interest** to view the Point of Interest screen:

Tap **…nationwide**.

2. The POI Nationwide screen appears:



3. Tap the Category entry field (optional) to select a type of POI to search for.
4. Tap the Point of interest entry field to select a specific POI.

Selecting Destinations on the Map (Extended Mode Only)

The Delphi NAV200 allows you to indicate a destination directly on the map. In addition to selecting cities and streets, you may also select points of interest quickly.

To select a destination on the map, follow these steps:

1. In the Main Menu, tap

. The Destination screen opens:

Tap the **State** entry field and select the appropriate entry.

2. Tap Select on map. The Map screen appears:

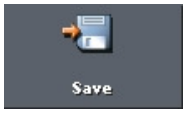
3. Tap on the desired destination location and hold. An orange circle appears around your selection:

The Delphi NAV200 then displays information about your selection, along with several options:

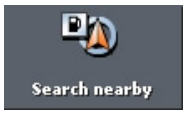
Select from the following options:

Start navigation to your selected destination.

[!] **Caution:** Using this function while you are already navigating deletes all current destinations, including stopovers.



Save the destination in Saved Destinations.



Search for a nearby POI.

Add the selection to your itinerary. The selected point will be marked by a small flag. It will also be added to the list of route points on the Route Planning screen, where it will be labeled as your destination point. ***Note:*** Using this function while you are already navigating causes an immediate recalculation of your route.

Make the selection your next stopover on your itinerary. Your route will be recalculated immediately.

Favorites

All destinations you have saved by tapping the icon are listed on the Favorites screen. On this screen, you can select destinations for navigation, rename destinations, and delete destinations.

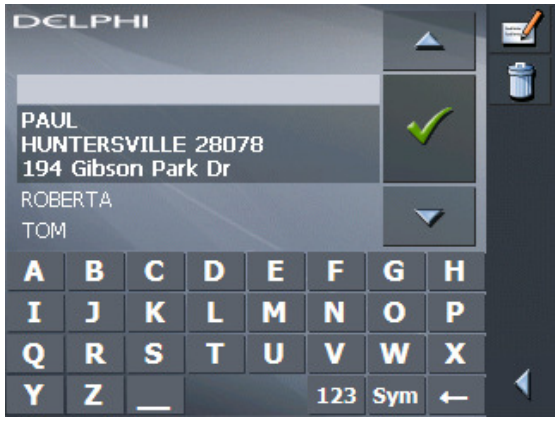
To use Favorites, follow these steps:

1. **(Standard Mode)** In the Main Menu, tap **Saved destinations**.

1. **(Extended Mode)** In the Main Menu, tap

. The Destination screen appears:

2. The Favorites screen appears:



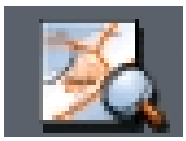
Tap on your choice to highlight it, then tap

3. The Address screen appears:

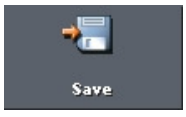
Select from the following options:

Start navigation to your selected destination.

[!] **Caution:** Using this function while you are already navigating deletes all current destinations, including stopovers.



View the selection on the map.

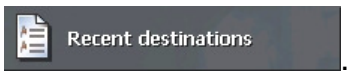


Save the destination in Saved Destinations.

Recent Destinations

The Delphi NAV200 remembers recently selected destinations. On this screen, you can select destinations for navigation, add destinations to Favorites, and delete destinations.

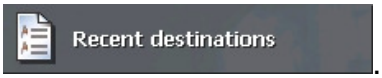
To use Recent Destinations, follow these steps:

1. **(Standard Mode)** In the Main Menu, tap 

.

1. **(Extended Mode)** In the Main Menu, tap

The Destination screen appears:

Tap 

.

2. The Recent Destinations screen appears:

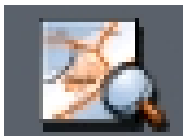
DELPHI
HUNTERSVILLE 28078
194 Gibson Park Dr
CHARLOTTE, 6301 Baberton Ct
MATTHEWS, 366 E Charles St
A B C D E F G H
I J K L M N O P
Q R S T U V W X
Y Z
123 Sym

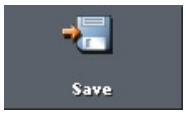
Tap on your choice to highlight it, then tap
.

3. The Address screen appears:

Select from the following options:

[!] **Caution:** Using this function while you are already navigating deletes all current destinations, including stopovers.

 View the selection on the map.



Save the destination in Saved Destinations.

Using Your Home Address

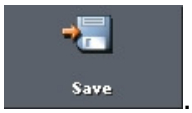
To store your home address, select **Settings** on the Main Menu and then select home address to enter.

If you have stored your home address, you may quickly begin navigation home from any location by tapping the icon on the Main Menu. The route is calculated based on your settings in Routing Options.

Destination Management

The Delphi NAV200 stores destinations in two locations: Favorites and Recent Destinations.

Saving a Destination

1. After you have entered or selected a destination, you can save it to Favorites by tapping 

.

   If you have opened the Recent Destinations list, tap the icon to edit.

2. The Name of Destination screen appears:

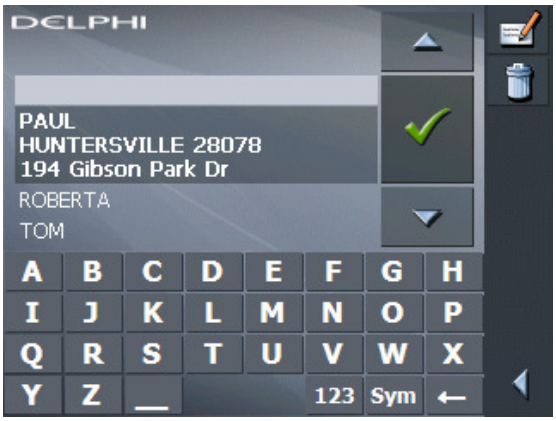
   Enter a name for the destination.

3. Tap . The destination has now been added to Favorites.

Renaming a Destination

1. On the Destination screen, tap

. The Favorites screen appears:



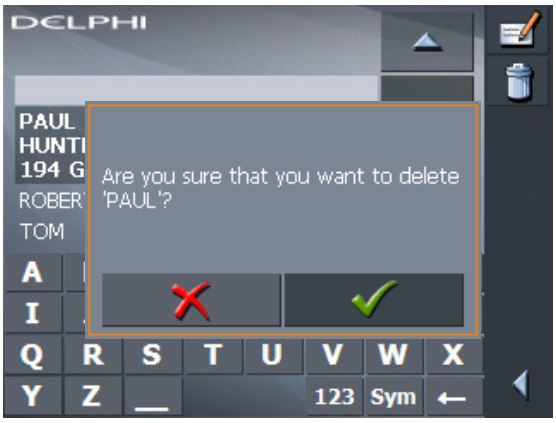
2. Select the destination you want to rename.
3. Tap the icon to edit. The Name of Destination screen appears:

4. Enter the new name.
5. Tap . The destination has now been renamed.

Deleting a Destination

The Delphi NAV200 allows you to delete a destination from either the Favorites or Recent Destinations list by following these steps:

1. Select the entry to be deleted.
2. Tap the icon to delete. The confirm screen appears:



Tap . The destination has now been deleted.

Route Planning (Itineraries with Stopovers) (Extended Mode Only)

The Delphi NAV200 allows you to plan itineraries even when not receiving a GPS signal. These itineraries can then be stored for later use.

Indicating Route Points

1. On the Main Menu, tap

. The Route Planning screen appears:

2. Tap the icon to enter the first route point. The Destination screen appears. Enter a destination as described in “Selecting a Destination.”

3. Tap Add to route. The Route Planning screen appears. The destination is added as route point 1.

4. Repeat steps 2-3 for every route point you want to add to the itinerary.

Editing, Saving, and Managing Itineraries

The Delphi NAV200 allows you to save multiple itineraries for later use. At any time, you can add route points, modify the order of route points, or display the itinerary on the map.

The following options are available on the Route Planning screen:

Note: Icons are deactivated if the list does not contain a route point.

Up: Scroll up through list.

Down: Scroll down through list.

Route point up: Move the selected route point up the list, e.g. route point 3 becomes route point 2.

Route point down: Move the selected route point down the list, e.g. route point 2 become route point 3.

Delete: Delete the selected route point.

Add route point: Add a new route point ahead of the currently selected route point.

Save itinerary: Only itineraries that contain at least one route point can be saved. When tapped, the Name of the Itinerary screen appears:

Enter a name and tap . ***Note:*** Only the route points will be saved. If you load an itinerary, you will have to recalculate it.

Load itinerary: Load a saved itinerary. The Select Itinerary screen appears:

Select the desired itinerary and tap .

Rename itinerary: Rename a saved itinerary. The Select Itinerary screen appears:

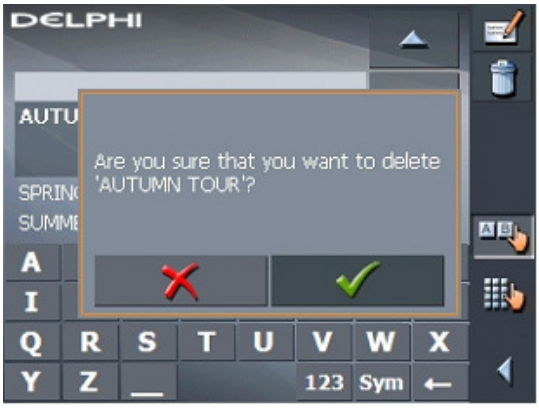
Select the desired itinerary and tap . The Name of the Itinerary screen appears:

Enter the new name of the itinerary and tap . The Select Itinerary screen reappears. The itinerary has been renamed.

Tap to load the renamed itinerary or to open the Route Planning screen without loading an itinerary.

Delete itinerary: Delete an itinerary. The Select Itinerary screen appears:

Tap to delete the selected itinerary. The confirm screen appears:



Tap . The deleted route no longer appears.

Calculating the Route

An itinerary may be calculated even if no GPS signal is being received so you can get an impression of the route.

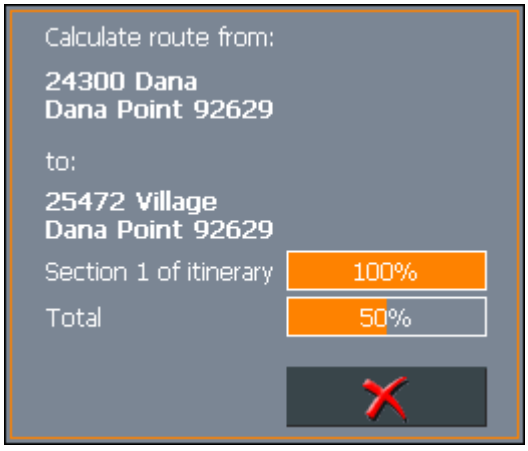
Note: When you start navigation, the system identifies your current location and makes it the start point. The first indicated route point becomes your first stopover.

1. On the Route Planning screen, tap the icon to calculate the distance and the estimated duration of the route. The Route Options screen opens:

2. Set the route options. For detailed information on setting route options, see “Configuring The Delphi NAV200.”

Note: The standard settings for the route options may be changed on the Route Options screen. For detailed information on changing the standard settings refer also to “Configuring The Delphi NAV200.”

3. Tap **Calculate route**. The route is being calculated. A message window informs you of the progress of the calculation:

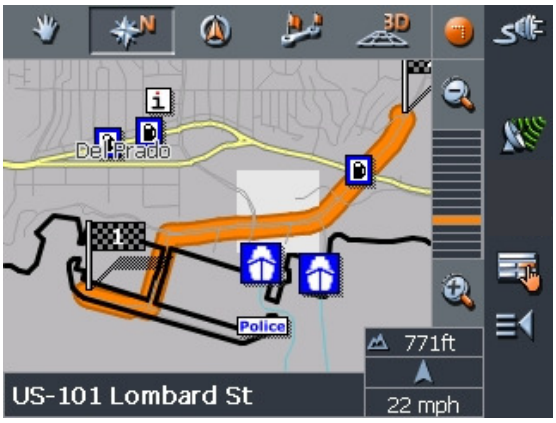


When the route is calculated, the total distance and the estimated time from the first to the last route point are displayed below the route points list of the Route Planning screen.

The distance and estimated time of each stage will also be indicated with the selected route point entry.

Displaying the Route on the Map

On the Route Planning screen, tap the icon to display the entire route on the map. The Map screen opens:



The route is highlighted in orange.

The route points are marked by flags.

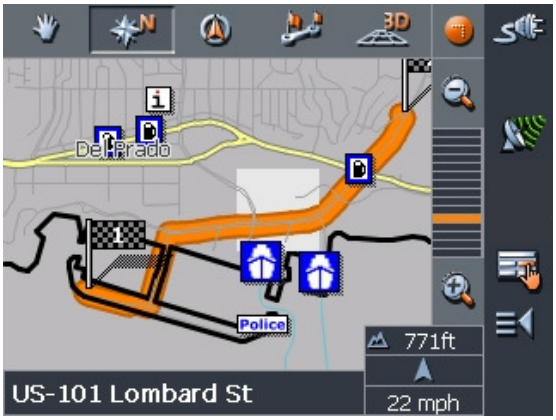
Simulating the Route

The Delphi NAV200 allows you to execute a simulated navigation along the itinerary when the route has been calculated.

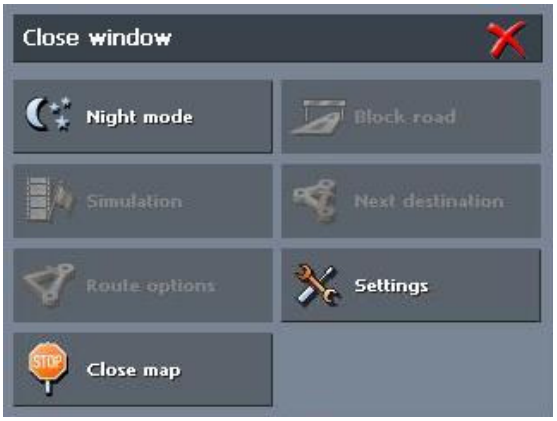
Note: GPS signal reception is not necessary for a simulation.

Note: Simulations are restricted to a maximum of 60 miles.

1. On the Route Planning screen, tap the icon. The Map screen opens:



2. Tap the options icon. The Additional Functions screen appears:



Tap **Simulation**. The route will be recalculated for simulation purposes.

The simulation will begin when the calculation has finished.

To stop the simulation at any time, tap the options icon.

The Additional Functions screen opens. Tap

.

Starting Navigation in Extended Mode

1. Once a destination has been selected, tap

. The Route Options screen appears:

2. Set the route options. For detailed information on setting route options, see “Configuring The Delphi NAV200.”

Note: The standard settings for the route options may be changed on the Route Options screen. For detailed information on changing the standard settings refer also to “Configuring The Delphi NAV200.”

3. The system calculates the route and the map screen appears:

Your current position is indicated by a green arrow. The calculated route is highlighted in orange.

Note: When you start navigation after having planned or loaded an itinerary, then your current position is the start point of the route. The first indicated route point is then the first stopover on your route.

If the Delphi NAV200 is not receiving a GPS signal, the following message appears:

You have two options:

1. Wait until a GPS signal is achieved.
2. Tap to cancel and try again later.

Section 7 Working With the Map

Operating the Map

To access the map in **Standard mode**:

1. Tap **Show on map** on the Address screen after entering an address.

To access the map in **Extended mode**:

1. Tap on **Show map** on the Main Menu.
2. Tap on **Select on map** on the Destination screen.
3. Tap on **Show on map** on the Address screen after entering an address.

The Map screen appears:

On the Map screen, you have several control options:

Tap on map: A quick tap accesses the Additional Functions screen, where you can make adjustments. Tapping and holding on the map brings up information about the selected point.

Hide/show icons: Hide all icons so you can see more of the map. Tap again to restore icons. ***Note:*** Also tap this icon to restore the standard view of the map if you have modified it, as described below.

Frozen position (default): Makes the map scroll continually. Your current position (green arrow) is always centered in the bottom third of the map.

Frozen map: Freezes the map in its current location. Your current position (green arrow) moves over the map and may even leave it. ***Note:*** This mode applies automatically when you scroll the map in Navigation mode. Select this mode when you want to select a destination from the map while navigation is in progress.

Zoom: Use these icons or the +/- buttons to scale the map up or down. You can also select a portion of the map to zoom in on by drawing a rectangle on the map with the stylus, beginning with the upper left corner. Zoom out by beginning with the lower right corner.

Zoom bar: Tap one of the bar sections to adjust the map scale.

Scroll: Tap to enter scroll mode, which enables you to scroll the map by tapping on the map and dragging it in any direction. Tap again to disable scroll.

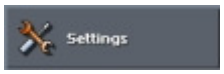
Entire Route: Tap the Itinerary Icon to display the whole itinerary.

North orientation: Toggle this icon to switch between orienting the map north or in the driving direction.

3D: Displays the map in 3D (flight) mode. Tap to return to 2D (standard) mode.

Options: Brings up the Additional Functions screen, where a variety of adjustments can be made, including:

Night mode: Adjusts brightness of map screen.



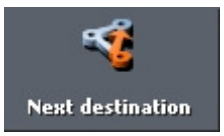
Settings: Displays the Settings screen.

Quit navigation: Exit Navigation mode.

Block road: Block or unblock a road.

Set interim destination: Add a new route to your itinerary. The route will be recalculated and the newly added route point will be the next destination.

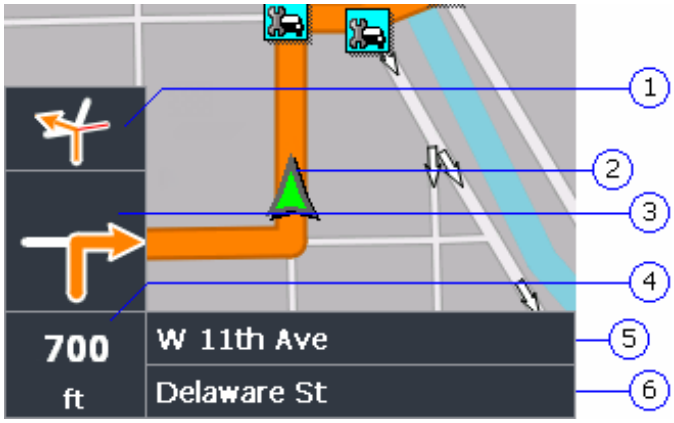
Route options: Modify route options.



Next destination: Skip the next stopover. The system recalculates your route to the next route point on the list.

Representation of the Map in Navigation Mode

The following fields containing useful information are displayed in Navigation mode:



Field 1: If there are two turns coming quickly after each other, the small upper arrow field indicates the second upcoming turn.

Field 2: The green arrow indicates your current position on the map. Since the displayed sector changes continually, your position is centered. (Exception: Frozen map mode.)

Field 3: The larger arrow indicates the next turn.

Field 4: The distance field indicates the distance to the next turn. As you approach, the number changes to a distance bar. As more yellow bars are displayed, the closer you are to the turn.

Field 5: The upper bar indicates the next street where you should turn.

Field 6: The lower bar indicates the name of the current street where you are driving.

Other useful information can include:

Warning: Information contained in the cartographic material can be incorrect depending on current conditions, roadwork, etc. Obey all current applicable traffic laws.

Displaying Additional Information on the Map.

The Delphi NAV200 allows you to determine which information is to be displayed on the map. Modifying any configuration begins on the **Settings** screen.

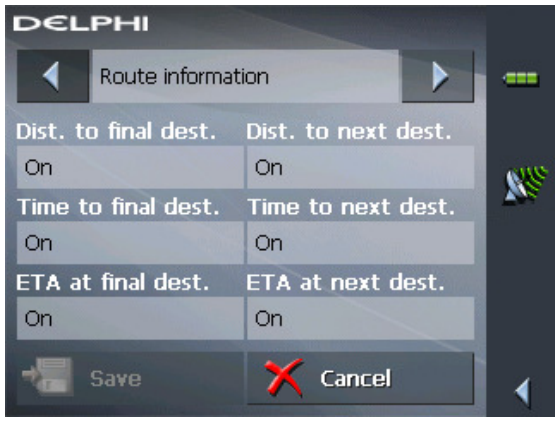
1. Open the **Settings** screen
   - by tapping the **Settings** button on the **Main** screen
   - or by tapping the **Additional Functions** button (or short into the map) and selecting **Settings**
2. Select **Map information** using the arrow buttons:

   The **Info bar** at the bottom of the map displays the altitude, the compass, and the current speed.

3. Tap the command buttons to display (On) or not (Off) the respective information on the map.

   The desired information on the entire route (upper section) and on the current stage (lower section) will be displayed at the right hand side of the map.

4. Tap the respective command button to display (On) or not (Off) **Points of Interest** on the map.
5. Tap the respective command button to display (On) or not (Off) **Street names** on the map.
6. Via the arrow buttons select **Route information**:



7. Tap the command buttons to display (On) or not (Off) the respective information on the map.

The desired information on the route (upper section) and on the current stage (lower section) will be displayed at the right hand side of the map.

Route – All information below refers to final destination

Stage – All information below refers to the next route point.

Estimated time of arrival (ETA)

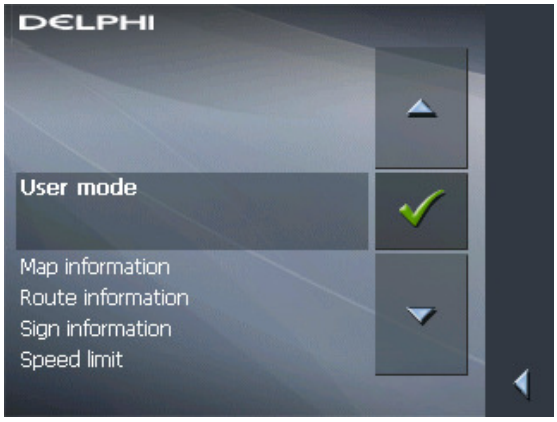
Estimated remaining time to arrival

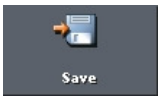
Estimated distance to destination

Info: Tap to repeat the last spoken instruction.

Configuring the Delphi NAV200

The Delphi NAV200 allows you to adjust what informational items are displayed on the screen. These options are accessed through the Settings menu:



Whenever a change is made to any of these options, tap 

to save the modifications.

Routing options: Adjust preferred travel options

Time zone: Change current time zone.

Format: Change time from 12 to 24 hour clock; change distance from miles to kilometers.

Home address: Enter or edit your home address.

User mode: Standard or Extended

Map Information: Turn ON or OFF the info bar, Points of Interest, or street names.

Route Information: Turn ON or OFF select features.

Representation: Adjust brightness level.

Auto Mode: Adjust view for 2D or 3D preferences.

Itinerary: Turn ON or OFF proceeding automatically to next destination.

Product Information: Display of product information only.

Section 8: Useful Functions for Navigation

Adding a Route Point During Navigation (Extended Mode Only)

The Delphi NAV200 allows you to add a new route point to your itinerary at any time. Your route will be recalculated in order to make the new route point the next destination.

1. In Navigation mode, tap briefly anywhere on the map.
2. Tap Set interim destination. The Destination screen appears.
3. Set the new route point as described in “Selecting a Destination.”
4. Tap Set as Route Point.

Next Destination (Extended Mode Only)

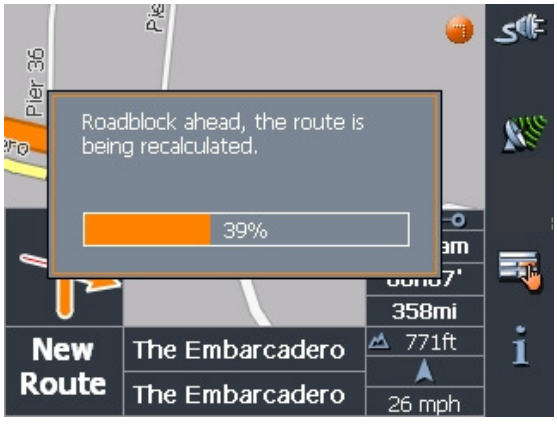
Skip the next stopover. The system recalculates your route to the next route point on the list.

Blocking a Route Section

The Delphi NAV200 allows you to block out certain roads from being calculated into your routes if necessary to avoid known construction, traffic backups, etc.

Note: A manual road block is valid for the current navigation session only; the road will be unblocked when you set another session.

1. Tap the option button.
2. Tap Block road. The blocking screen appears.
3. Enter how far ahead you want to block the road.
4. Tap . This forces a recalculation of the route:



The blocked section of road will be highlighted in red on the map.

To unblock a blocked section of road, briefly tap on the map and then tap **Unblock**. Delphi NAV200 uses the route that had been originally calculated.

Section 9 Music Mode

Warning: For your safety, DO NOT operate the Delphi NAV200 entertainment features while driving. Movie and music (MP3) playing, picture viewing, world clock, and calculator are intended for use while you are not driving your vehicle.

DELPHI DISCLAIMS ALL LIABILITY FOR ANY USE OF THIS PRODUCT IN A WAY THAT MAY CAUSE ACCIDENTS, DAMAGE, OR THAT MAY VIOLATE THE LAW.

The Delphi NAV200 can playback audio files saved in mp3, and wav format on an SD card. (Adding music, movies or pictures requires a higher capacity SD card not included and the ability to download MP3 files from a computer. An SD card reader may be required if your computer is not equipped with an SD card slot.)

When entering Music mode, the last file played is highlighted as “current.” If the last music file does not exist on the SD card currently installed, the first file available on the current card is listed.

Playing an Audio File

Audio functions are controlled by tapping on the various buttons located on the control bar in the lower half of the screen:

Play: Pressing the Play button plays the file listed at Current Music. The screen will display current playback time and playback status. If a file is damaged, the next file will be played without opening a popup screen.

If all files are damaged, a popup screen opens and all audio playback stops.

Pause: Playback stops temporarily. Current status is displayed as “Pause.” The **Play** button is deactivated and the **Pause** button activated. The playback indicator on the playback bar stops moving.

(Notice Pop-Up) (Pause)

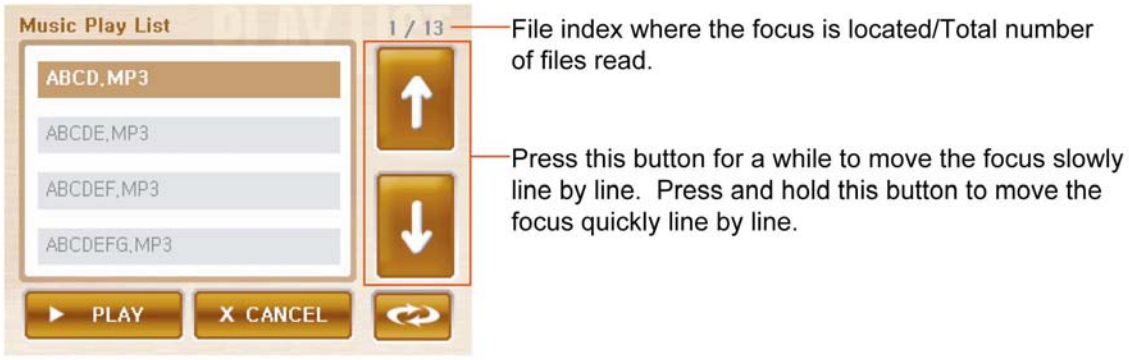
Stop: Playback stops. Current status is displayed as “Stop.” Current playing time is displayed as “00:00:00.” If **Previous** or **Next** is selected during stop, only the file name moves; playback remains stopped.

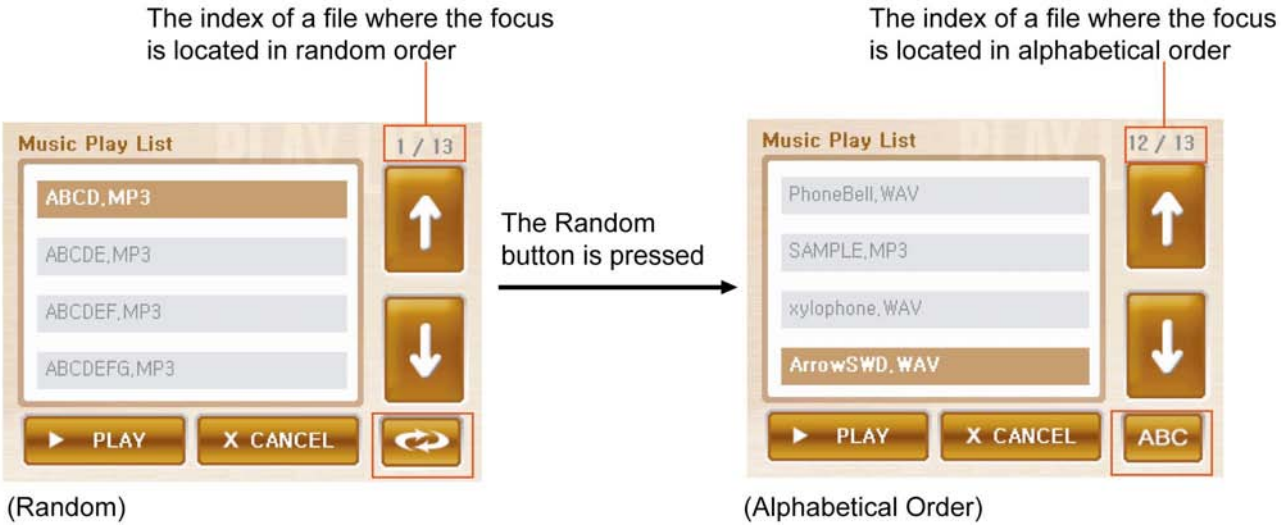
Repeat: Default is All Repeat mode. Tapping this option cycles through “All Repeat > All Play > 1 Track Repeat > All Play.” The repeat setting remains when Music mode is exited, and is saved for the next session.

Mute: Mutes all volume. Press again to turn sound on again.

Previous/Next: Tap the arrows or press the +/- buttons to select the next or previous audio file in the list. If the file is damaged, Delphi NAV200 automatically skips to the next available file.

List: Displays the play list screen. The file currently being played is highlighted. This screen allows you to scroll through your list of audio files, or arrange them randomly or alphabetically. Press **Play** to play the highlighted file, or tap **Cancel** to return to the previous screen.


Music Play List
1 / 13
ABCD.MP3
ABCDE.MP3
ABCDEF.MP3
ABCDEFG.MP3
PLAY
X CANCEL
File index where the focus is located/Total number of files read.
Press this button for a while to move the focus slowly line by line. Press and hold this button to move the focus quickly line by line.



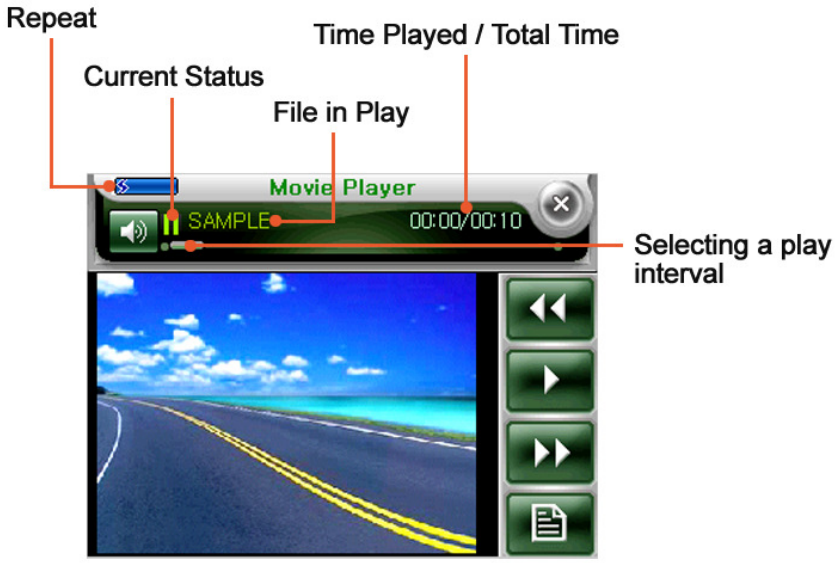
Section 10 Movie Mode

Warning: For your safety, DO NOT operate the Delphi NAV200 entertainment features while driving. Movie and music (MP3) playing, picture viewing, world clock, and calculator are intended for use while you are not driving your vehicle.

DELPHI DISCLAIMS ALL LIABILITY FOR ANY USE OF THIS PRODUCT IN A WAY THAT MAY CAUSE ACCIDENTS, DAMAGE, OR THAT MAY VIOLATE THE LAW.

The Delphi NAV200 can playback video files saved in avi format on an SD card. (Adding movies requires a higher capacity SD card not included and the ability to download avi files from a computer. An SD card reader may be required if your computer is not equipped with an SD card slot.)

When entering Movie mode, the most recent file played is automatically and is listed in the control bar at the top of the screen, along with playtime. Successive files are played automatically in order.



If a file is damaged, a popup message will appear stating: “Cannot play this file,” and play will stop.

Playing a Video File

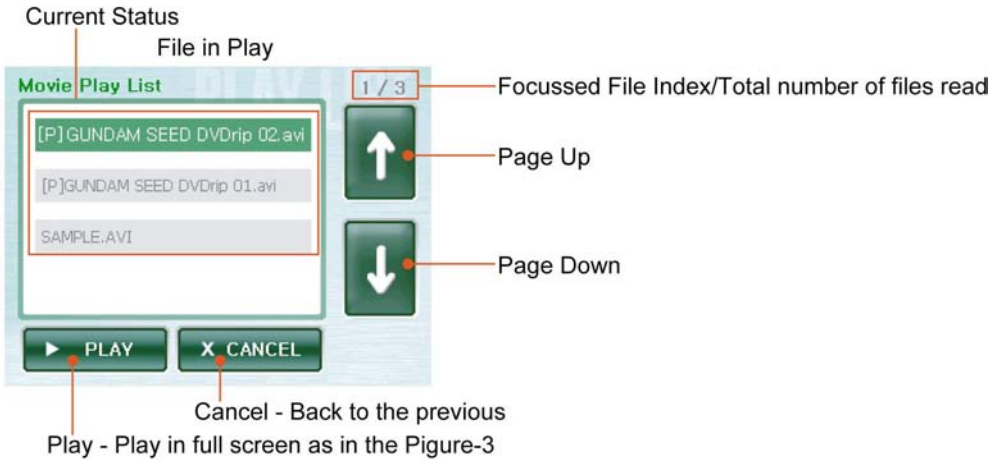
At any time, tapping on the video portion of the screen will alternate between full screen mode and menu mode. Menu options on the control bar include:

Review: Tap to rewind file; button turns red and file rewinds in 10-second increments. Tap again to resume play at current location. ***Note:*** Tapping **Review** and **Play**/**Pause** in rapid succession will begin play from the beginning of the file.

Play/**Pause:** Tap to begin play; tap again to pause. Tapping while in pause resumes play from current location. ***Note:*** Tapping anywhere on the video screen will also begin play.

Fast-forward: Tap to fast forward file; button turns red and file advances in 10-second increments. Tap play to resume play at current location.

List: If multiple files are available, they are displayed on the Movie play list screen. The file currently being played is highlighted. This screen allows you to
scroll through your list of audio files. Press **Play** to play the highlighted file, or tap **Cancel** to return to the previous screen.



Mute: Mutes all volume. Press again to turn sound on again. (***Note:*** Mute button is located in upper left corner of movie display screen.)

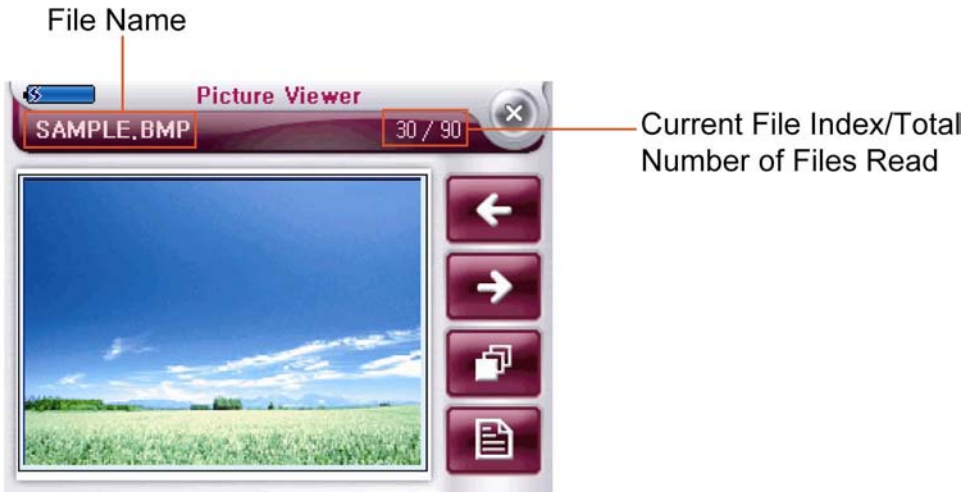
Section 11 Picture Mode

Warning: For your safety, DO NOT operate the Delphi NAV200 entertainment features while driving. Movie and music (MP3) playing, picture viewing, world clock, and calculator are intended for use while you are not driving your vehicle.

DELPHI DISCLAIMS ALL LIABILITY FOR ANY USE OF THIS PRODUCT IN A WAY THAT MAY CAUSE ACCIDENTS, DAMAGE, OR THAT MAY VIOLATE THE LAW.

The Delphi NAV200 allows you to view images saved in gif, jpg or png format on an SD card on the display screen. (Adding pictures requires a higher capacity SD card not included and the ability to download gif, jpg, or png files from a computer. An SD card reader may be required if your computer is not equipped with an SD card slot.)

When entering Picture mode, the last file viewed is highlighted in the control bar, along with the number of files in the index.



Viewing an Image File

Menu options on the control bar include:

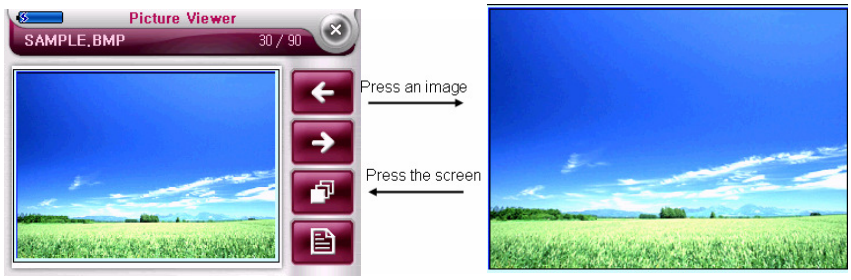
Previous: Views the previous image.

Next: Views the next image.

Note: If a file is damaged, Delphi NAV200 automatically skips to the next available image.

Full size: Expands the image to full screen.

Note: Tapping on the image also alternates between full screen view and control bar view



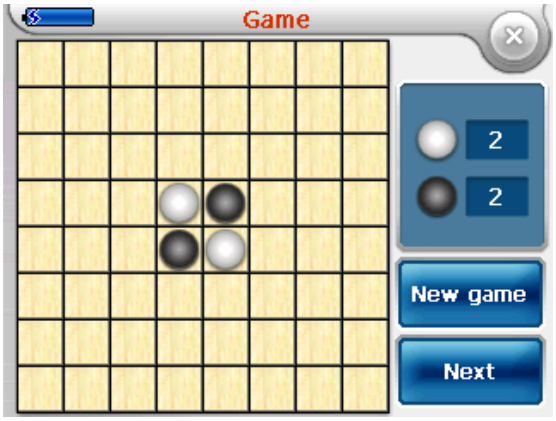
List: If multiple files are available, they are displayed on the Picture list screen. The file currently being shown is highlighted. This screen allows you to scroll through your list of files. Press View to view the highlighted file, or tap **Cancel** to return to the previous screen.

Enlarge/reduce: Pressing the +/- buttons on Delphi NAV200 while in Full Screen Picture mode will enlarge or reduce the image size two times or four times. Use the stylus to tap on the red arrows to move the image across the screen.

Section 12 Game Mode

Warning: For your safety, DO NOT operate the Delphi NAV200 entertainment features while driving. Movie and music (MP3) playing, picture viewing, world clock, and calculator are intended for use while you are not driving your vehicle.

DELPHI DISCLAIMS ALL LIABILITY FOR ANY USE OF THIS PRODUCT IN A WAY THAT MAY CAUSE ACCIDENTS, DAMAGE, OR THAT MAY VIOLATE THE LAW.



The Delphi NAV200 offers the classic game of Othello.

NAV200 is the black player; the user is white. To play, tap twice on the square where you wish to place your disc.

The object of the game is to have the majority of your color discs on the board at the end of the game.

A move consists of “outflanking” your opponent’s disc(s), then NAV200’s discs will be flipped to white. To outflank means to place a disc on the board so that your opponent’s row (or rows) of disc(s) is bordered at each end by a white disc. (A “row” may be made up of one or more discs.)

When it is no longer possible for either player to move, the game is over. The player with the majority discs on the board is the winner.

Note: It is possible for a game to end before all 64 squares are filled.

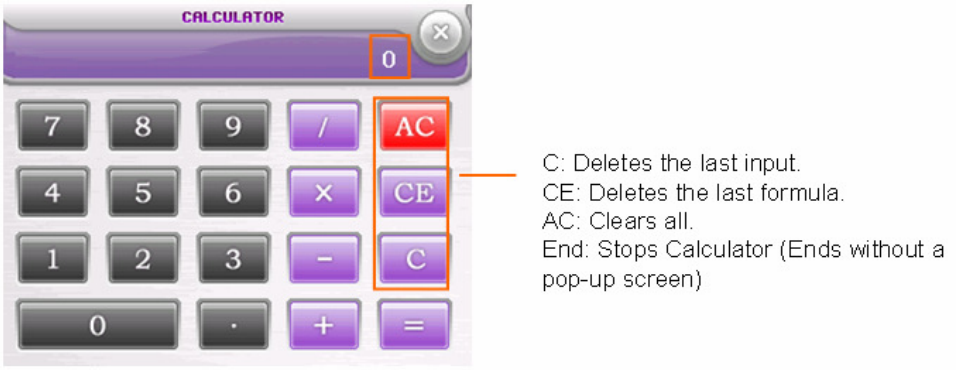
Section 13 Calculator Mode

Warning: For your safety, DO NOT operate the Delphi NAV200 entertainment features while driving. Movie and music (MP3) playing, picture viewing, world clock, and calculator are intended for use while you are not driving your vehicle.

DELPHI DISCLAIMS ALL LIABILITY FOR ANY USE OF THIS PRODUCT IN A WAY THAT MAY CAUSE ACCIDENTS, DAMAGE, OR THAT MAY VIOLATE THE LAW.

Delphi NAV200 features a standard calculator offering add, subtract, multiply, and divide functions.

When Calculator mode is entered, the Delphi NAV200 will display:



Tap on the various numbers and function keys as a standard calculator.

Section 14 World Clock Mode

Delphi NAV200 allows you to check the current time of any city in the world. When the World Clock mode is entered, the screen displays the time in the city where you currently are located.

> ***Note:*** World clock will work properly only when it has signed on from GPS satellites.

Tap the arrow buttons to cycle through different time zones.

Section 15 Settings

Delphi NAV200 allows you to adjust the screen settings and configurations to personal preferences.

Screen Settings

Tap the screen to calibrate the device, adjust LCD brightness, select an opening screen to be displayed at startup, and to select a preferred language.

Tap **Save** to save your settings

Configure Settings

Tap the screen to select a popup sound, a button sound, and time zone.

Tap **Save** to save your settings.

Section 16 Troubleshooting

The Delphi NAV200 unit is designed and built to provide trouble-free performance. If it does not appear to be functioning properly, please follow these troubleshooting guidelines.

No GPS fix:

1. Check the satellite icon in the upper right corner of the map view screen.
2. Make sure the antenna on the unit is pointed outward and upward, providing a clear view of the sky.
3. Ensure that the vehicle does not have a heat-reflecting or heated windshield. These cut out GPS signals. An external antenna can be purchased from your retailer to help ensure adequate GPS signal reception.
4. The first time you use Delphi NAV200, it may take several minutes to get the first GPS fix. The unit self-calibrates and locates the satellites. The information it discovers this time is stored in memory so from that point on, it should take less than 40 minutes to get a fix. If you travel overseas, the unit can take up to 20 minutes to acquire a first fix.

GPS randomly loses its fix:

Many factors can affect GPS reception. It is best to be outdoors with a clear view of the sky.

The GPS receiver continues to search for a signal and automatically recalculates the route once the reception is restored.

No audible destination instructions:

Check the volume. Adjust volume with dial on right side of unit.

Unit does not start:

Check that you have followed the instructions. If the unit still does not work, call Delphi Customer Service (1-877-667-8700) or check the Delphi website: www.shopdelphi.com .

Contacting Technical Service Support

For additional information in solving problems with Delphi NAV200, contact Delphi at 1.877.667.8700 Monday - Friday, 8:00 am - 8:00 pm, Saturday 10:00 am – 4:00 pm, Eastern Standard Time, or visit www.shopdelphi.com .

Technical Information

Dimensions 134 mm x 80 mm x 29 mm

Weight: 190g

Specifications Screen size … 3.5" diagonal (89 mm)

Screen resolution … 320 x 240 pixels

Number of colors … 16.7M

Microprocessor … Samsung S3C2440/400 MHz

Onboard storage memory (for OS) … 32 MB

GPS accuracy … 16.5' (5 m), 95%

Time to GPS fix (cold start) … 2 min

Time to GPS fix (hot start) … 15 sec

Map data … NAVTEQ

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a normal installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an output on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced electronics technician for help
- A shielded cable must be used when connecting a peripheral to the serial ports
- Modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment under FCC rules

Section 17 Warranty

Delphi Product & Service Solutions (“Delphi”) warrants all Delphi NAV200 systems sold by Delphi (“Products”) to be free of defects in material and workmanship, subject to the following conditions.

The duration of Delphi’s warranty with respect to the Delphi NAV200 is limited to one (1) year from the date of sale to the original consumer purchaser.

No other express warranties are made with respect to any Product. All implied warranties, including warranties of merchantability and fitness for a particular purpose are limited to the warranty period set forth above. This warranty is not transferable and applies only to the original consumer purchaser of the Product.

Delphi will, as its sole obligation under this warranty, replace or repair, at its option, any Product that does not conform to this warranty. Under no circumstances will Delphi be liable for any incidental or consequential damages under this warranty or any implied warranties.

Delphi will not be responsible for damage resulting from any (i) deviation from Delphi’s operating instructions as printed in Delphi’s catalog or on any packaging, labels, or other literature provided with a Product, (ii) installation of a Product in a manner which is inconsistent with Delphi’s written instructions, (iii) alteration or modification of a Product, (iv) misuse, (v) neglect, (vi) abuse, (vii) accident, (viii) normal wear and tear, (ix) commercial use, (x) service by anyone other than a Delphi authorized repair facility, or (xi) other improper application, installation, or operation of the Product.

How you (the Customer) can get service:

To obtain warranty service during the first thirty (30) days after the date of purchase, you must return the defective Product with the original receipt to the original place of purchase. To obtain warranty service during the remainder of the warranty period, you must contact Delphi by phone at 1.877.667.8700.

If warranty service is needed at any time during the warranty period, the purchaser will be required to furnish a sales receipt/proof of purchase indicating the date of purchase, amount paid, and place of purchase. Customers who fail to provide such proof of purchase will be charged for the repair of any Product.

How state law relates to the warranty:

Some states do not allow limitations on how long implied warranties last, or the exclusion or the limitation of incidental or consequential damages.

So the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights. You may also have other rights that may vary from state to state.

NO PERSON IS AUTHORIZED BY DELPHI TO MODIFY OR ADD TO THIS LIMITED WARRANTY.

DELPHI

Product and Service Solutions

Delphi Corporation

1441 West Long Lake Road

Troy, Michigan 48098-5090

U.S.A

www.shopdelphi.com

© 2007 Delphi Corporation. All rights reserved.